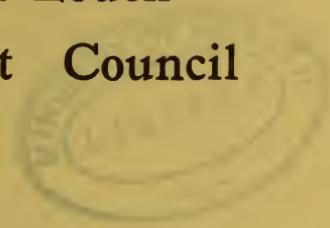


Ashby-de-la-Zouch
Rural District Council



ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

SURVEYOR & SANITARY INSPECTOR

for the Year 1949.

Ashby-de-la-Zouch Rural District Council.

ANNUAL REPORT

OF THE

Medical Officer of Health
for the Year 1949.

PUBLIC HEALTH STAFF—

(1) *Medical Officer of Health :*

A. MCM. W. SEGERDAL, M D., D.P.H.

(2) *Surveyor and Sanitary Inspector :*

JOHN P. COOK, Cert. R.S.I., M.S.I.A.

(3) *Additional Sanitary Inspector :*

C. S. CURTIS, C.R.S.I., M.S.I.A.

*To the Chairman and Members of the Ashby-de-la-Zouch
Rural District Council.*

LADIES AND GENTLEMEN,

I beg to present my Annual Report for the year 1949.

According to the Registrar General's estimate the population remains almost the same.

The birth rate is almost the same as for 1948, and is rather higher than that for England and Wales.

The death rate was higher than in 1948 (12.4 and 10.7) and slightly higher than that for England and Wales (11.7)

The chief causes of death were in the same grouping as last year, and the numbers in each group were higher in diseases associated with elderly people.

In view of the fact that some of the wells supplying houses without piped water supplies were found to be polluted, and the shortage of water in parts of the District in dry periods, the sinking of an additional borehole is a necessity.

There are still 235 Cesspools in the District and none of the post war schemes of Sewerage and sewage disposal have been commenced.

There are 3901 inhabited houses in the district and the number with W.C's has now increased to 2009.

The total number of applicants for Council Houses at the end of the year was 721, last year the figure was 641.

57 houses were completed during the year 1949 by the local authority, and 11 privately. 177 post-war houses have now been completed, 146 by the local authority and 31 by private enterprise.

The demand for Council houses is still very great and with large numbers of substandard houses which would be subject to demolition orders, rehousing is probably the greatest problem facing the Council.

For the third year in succession, I am pleased to report no cases of Diphtheria occurred in 1949.

Total cases of infectious disease notified were less than 1948. There were 11 cases of Scarlet Fever, 42 cases of Whooping Cough, and 70 cases of Measles. Scarlet Fever was mild, Whooping Cough cases were scattered over the whole district, and most of the cases of Measles occurred on the west side of the district in March and April mostly, Measham (15) Oakthorpe and Donisthorpe (16) and Swepstone (25). In 1947 - 143 cases of Measles were notified mostly in the east side, 426 cases in 1948 over the whole area and in 1949 only 70, nearly all in the East.

22 cases of Pneumonia were notified with 5 deaths.

There were 3 cases of Infantile Paralysis (Acute Poliomyelitis and Acute Polioencephalitis) with one death. I might say there was a certain amount of doubt about the one case that died.

To the Staff of the Public Health Department of the County Council, I wish to extend my thanks for their willing help and co-operation.

Finally, I wish to express my appreciation to Mr. J. P. Cook, Surveyor and Sanitary Inspector, and Mr. C. S. Curtis, additional Sanitary Inspector for their invaluable help during the year, and in the preparation of this report, and to you Ladies and Gentlemen for your kindness and co-operation.

I remain, Ladies and Gentlemen,

Your obedient Servant,

A. McM. W. SEGERDAL,

Medical Officer of Health.

SECTION A.

Statistics and Social Conditions.

Area	28,073 acres
Resident Population (R.G's. estimate)	13,660
Number of Inhabited Houses	3,901
Ratable Value	£53.778
Sum represented by a Penny Rate	£203
Comparability Factor	1.02

The chief industries in the area are:—(1) Agriculture, (2) Coalmining, (3) Open-cast Coal Working (4) Brickmaking, (5) Stoneware and Pipemaking and (6) Stone Quarrying. There are also small Textile Works and Light Engineering Works.

No particular industry was noted as having a specially injurious effect on health during the year.

Vital Statistics.

Live Births.	Total	Male	Female
Legitimate	222	112	110
Illegitimate	11	6	5
	<hr/>	<hr/>	<hr/>
	233	118	115

Birth Rate—17.5 per 1,000 population.

England and Wales Birth Rate, 1949—16.7 per 1,000 population.

Still Births.	Total	Male	Female
Legitimate	4	1	3
Illegitimate	1	1	0
	<hr/>	<hr/>	<hr/>
	5	2	3

Still Birth Rate—0.36 per 1,000 population.

England and Wales Still Birth Rate, 1949—0.39 per 1,000 population.

Deaths.	Total	Male	Female
	170	98	72

Death Rate—12.4 per 1,000 population.

England and Wales Death Rate, 1949—11.7 per 1,000 population

Causes of Death during 1949.

<i>Diseases</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
Tuberculosis (Respiratory)	2	3	5
Influenza	1	0	1
Ac. Poliomyelitis and Polio-enceph.	1	0	1
Cancer of Stomach and Duodenum	4	1	5
Cancer of Breast	0	5	5
Cancer of all other sites	7	7	14
Diabetes	1	0	1
Intra-cranial Vascular Lesions	12	8	20
Heart Diseases	24	26	50
Other Diseases of Circulatory System	1	1	2
Bronchitis	7	5	12
Pneumonia	2	3	5
Other Respiratory Diseases	5	0	5
Ulcer of Stomach and Duodenum	0	1	1
Appendicitis	1	0	1
Other Digestive Diseases	1	0	1
Nephritis	2	6	8
Con. Malf. birth injury, Infant dis.	2	3	5
Suicide	3	0	3
Road Traffic Accidents	3	0	3
Other violent causes	7	0	7
All other causes	12	3	15
	98	72	170

Chief Causes of Death in 1949 were :—

Heart Disease 50, Cancer 24, Intercranial Vascular Lesions 20.

Maternal Mortality.

Total Maternal Mortality Rate per 1,000 births (Live and Still)	.0
ditto England and Wales	... 0.98

Deaths of Infants under one year of age.

	<i>Total</i>	<i>Male</i>	<i>Female</i>
Legitimate	7	3	4
Illegitimate	0	0	0
	7	3	4

Death Rate of Infants under 1 year of age per 1,000 Live Births — 30.00

England and Wales, 1949, per 1,000 Live Births — 32.00

Death Rate of Infants under 2 years of age from Diarrhoea and Enteritis per 1,000 Live Births	...	.0
ditto England and Wales	...	3.0

SECTION B.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

Hospitals.

All the hospitals, except some private Maternity and Nursing Homes are under the Sheffield Regional Hospital Board.

The County Homes for the aged and destitute are under the County Council. When the inmates take ill they then become the responsibility of the Regional Hospital Board.

Treatment Centres and Clinics.

There are none actually held in your District.

Infant Welfare Clinics are held every Thursday afternoon at the Baptist School, Ashby, and every 2nd and 4th Thursday afternoon at the Centenary Methodist Church, Donisthorpe Road, Moira. Cases of Scabies are treated at Swadlincote Urban District Council Treatment Centre. At the Health Centre, Bridge Road, Coalville, an Ante-natal Clinic and a Tuberculosis Centre are available, the latter is under the auspices of the Sheffield Regional Hospital Board.

Ambulance Facilities.

This work is carried out principally by St. John Ambulance Brigade, Coalville, as agents for the County Council, with assistance from the County Ambulance Depot, Leicester, when required. Colliery accidents are removed by Ambulance provided by the National Coal Board stationed at the Central Ambulance Station, Nailstone Colliery, and at Moira.

Nursing in the Home.

All District Nursing and Midwifery in the Home is under the Leicestershire County Council.

Health Visiting.

This work is provided by the Leicestershire County Council and the work of Health Visitor, School Nurse, and Tuberculosis Visitor, is combined in a single appointment. This work is very ably carried out in the area.

LABORATORY FACILITIES.

The County Council Laboratory, 8, St. Martin's Leicester.

The examinations performed on behalf of the District in the County Laboratory are as follows :—

Milk Examinations	...	...	197
Water Examinations	...	...	16
Ice Cream	...	...	2
Total			215

The Public Health Laboratory at the Isolation Hospital, Groby Road, Leicester.

The following examinations were made :

Throat and Nose Swabs	...	2
Sputum	...	3
		5

SECTION C.

SANITARY CIRCUMSTANCES OF THE DISTRICT.

1. Water Supply.

- (a) The piped water supply in the district has been satisfactory in quality. Normally supply just meets demand, but in times of drought cannot do so in the higher parts of the district. In very dry periods shortage occurs and application has been made to the Ministry of Health to sink additional bore hole.

- (b) Piped supplies — results of samples taken for analysis :—

RAW WATER.				TREATED WATER GOING INTO SUPPLY			
Bacteriological		Chemical.		Bacteriological.		Chemical,	
Satis- factory.	Unsatis- factory.	Satis- factory.	Unsatis- factory.	Satis- factory.	Unsatis- factory	Satis- factory.	Unsatis - factory
—	—	—	—	—	—	—	—

- (c) The waters in this area are not liable to Plumbo-solvent action.

(d) Water Supplies from Public Mains : —

DIRECT TO THE HOUSES.		BY MEANS OF STANDPIPES.	
No. of Dwelling Houses.	Population.	No of Dwelling Houses.	Population.
3351	11,746	There are no public standpipes in the district.	

(e) No. of parishes with piped water supply :—

(1) from public mains	...	...	13
(2) from private reservoirs	...	...	1
(3) No. of parishes without a piped water supply	...	...	3
(4) No. of cases in which piped supply was substituted for well water	...	...	35

(f) Water supply from wells :—

Number of samples taken for analysis	7
--------------------------------------	---

RESULTS OF ANALYSIS.

Satisfactory.		Unsatisfactory.	
Chemical	Bacteriological.	Chemical.	Bacteriological.
1	0	6	7

No. of wells closed ... 14 No. of wells cleansed, etc. ... —
 No. of houses relying on well supplies ... 495

2. Sewage Disposal.

No. of cesspools constructed during year	...	7
No. of cesspools abolished during year	...	—
Total number in district on Dec. 31st, 1949	...	235
No. of parishes with efficient sewage disposal works	...	4
No. of parishes where new schemes have been formulated	...	9

3. Closet Accommodation.

Total number in district on December 31st, 1949 :—

(a) Privies—355 (b) Pail Closets—1,534 (c) W.C.—2,009

No. of closets converted to water closets during year :—

(a) Privies — 9 (b) Pails — 58

No. of Privies (Middens) converted to pail closets during the year — 8

4. Public Cleansing.

House refuse is removed by direct labour. The Council have four Karrier Bantam Refuse Collecting Vehicles of 7 cubic yards capacity each fitted with a 350 gallon night soil tank. Dry refuse is taken to tips and the wet to agricultural land. Earth closets, ashpits and cesspools are emptied by the Council's workmen. Three lorries are in regular use and one kept as a standby.

No. of parishes covered by routine collection	16
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No. of tips	5
-------------	-----	-----	-----	---

5. Sanitary Inspections of the Area.

Total number of Complaints received	...	222
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Groundless	14
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Total number of defects or nuisances discovered 208

Inspections Made.

	<i>First</i>	<i>Revisits</i>
	<i>Inspection</i>	
Animal Keeping ...	2	2
Bakehouses ...	7	3
Dairies and Cowsheds ...	102	43
Drainage Works ...	216	298
Dwelling-houses (all purposes) ...	1378	1192
Food Premises ...	36	21
Rats and Mice Destruction ...	5	5
Refuse Collection and Disposal ...	147	86
Schools ...	2	—
Shops ...	56	4
Slaughterhouses and Meat Inspections	21	—
Tents, Vans, Sheds, etc. ...	11	37
Water Supplies ...	43	46
Workshops, etc. ...	40	9
Other Inspections ...	9	2
	<hr/>	<hr/>
TOTAL ...	1775	1748

Notices.

<i>Preliminary</i>		<i>Housing</i>	<i>Public Health</i>
Outstanding on 1st January	...	39	77
Issued during year	...	107	336
Complied with during the year	...	111	334
Statutory Action necessary	...	--	5
Outstanding 31st December	...	35	73
<i>Statutory</i>		<i>Housing</i>	<i>Public Health</i>
Outstanding on 1st January	...	—	30
Issued during year	...	—	22
Complied with during year	...	—	35
Outstanding 31st December	...	--	17

Summary Action.

No. of Summonses Issued — 5 No. of Convictions obtained — 5

6. Shops.

No action was taken under the Provision of Shops Act, 1934.

7. Camping Sites.

There are no camping sites in the district.

8. Regulated Buildings.

Regulated Buildings	No. on District	No. of Inspections	Action taken	General Conditions
Common Lodging Houses	—	—	—	—
Tents, Vans, Sheds, etc.	4	11	2	Unsatisfactory
Canal Boats	—	—	—	—
Offensive Trades	—	—	—	—

Summary Action was taken in two cases and convictions obtained.

9. Eradication of Bed Bugs.

No complaints were received.

10. Schools.

No schools were disinfected during year.

11. Swimming Baths and Pools open to the Public.

None in the district.

12. Rat and Mice Destruction.

Routine disinfestation of tips and sewage works were carried out under contract with the Agricultural Executive Committee. Also the sewers have been baited.

SECTION D.

13.

HOUSING.

A. New Houses.

Total number of applicants for Council Houses
at the end of year ... 721

The demand for Council Houses is still very great and rehousing is the greatest problem facing the Council.

Houses erected during year, by:	TYPE.			Av. cost per house	Av. Rent Inc. or Exclusive of Rates
	Prefabricated		Permanent		
	Temporary	Permanent			
1. Local Authority	—		48		
2. Private Enterprise	—	—	11	£1206	Owner occupiers
Houses in course of erection at end of year by :					
1. Local Authority			68		
2. Private Enterprise			10	£1236	Owner Occupiers

No. of post-war houses completed by :—

(a) Local Authority	...	146
(b) Private Enterprise	...	31

B. Inspection of Dwelling Houses during the Year—

(1) (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	1378
(b)	Number of inspections made for the purpose				2570
(2) (a)	Number of dwelling-houses (included under sub-head (1) above) which are inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	...	...		109
(b)	Number of inspections made for the purpose				506
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...		7

(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	109
C. Remedy of Defects during the Year Without Service of Formal Notices—		
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	111
D. Action under Statutory Powers during the Year—		
(a)	Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 —	
(1)	Number of dwelling-houses in respect of which notices were served requiring repairs ...	Nil
(2)	Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a)	By Owners	Nil
(b)	By Local Authority in default of owners	Nil
(b)	Proceedings under the Public Health Acts :—	
(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	334
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a)	By Owners (inclusive of 1948 cases) ...	35
(b)	By Local Authority in default of owners	Nil
(c)	Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—	
(1)	Number of dwelling-houses in respect of which Demolition Orders were made	5
(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	Nil
(d)	Proceedings under Section 12 of the Housing Act, 1936 :—	
(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil
(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil

E. Housing Act, 1936—Part IV—Overcrowding—

(a)	(1)	Number of dwellings overcrowded at end of year	...	...	Unknown
	(2)	Number of families dwelling therein	...	...
	(3)	Number of persons dwelling therein	.....	.....
(b)		Number of new cases of overcrowding reported during year	...	...	Nil
(c)	(1)	Number of cases of overcrowding relieved during the year	...	...	44
	(2)	Number of persons concerned in such cases			154
		Number of occupied Houses in district	...		3879
		Number of Council Houses occupied in district			464

The housing shortage is such that it is quite impossible to deal effectively with the numerous houses which in normal times would be subject to Demolition Orders.

SECTION E.

14. INSPECTION AND SUPERVISION OF FOOD.

Milk Supply.

Cowkeepers (to September 30th, 1949).

No. on Register	No. of Inspections	No. of Contraventions			
		Outstanding from previous year	Found during year	Remedied during year	Outstanding on 30th. Sept.
202	102	—	39	39	—

Dairymen or Purveyors of Milk (other than Cowkeepers). (to September 30th, 1949).

No. on Register	No. of Inspections	No. of Contraventions			
		Outstanding from previous year	Found during year	Remedied during year	Outstanding on 30th. Sept.
11	31	—	6	6	—

Total Contraventions.

	Outstanding from previous year	Found during year	Remedied during year	Outstanding on 30th. Sept.
Cleansing	—	37	37	—
Structural Alterations	1	11	12	—
Utensils	—	—	—	—
Other	—	2	2	—

Milk Sampling (to September 30th, 1949).

Class,	Total No. of samples taken for bacterio- logical examination.	Satisfactory.	No. Unsatis- factory.
Designated "Tuberculin Tested" }	—	—	—
"Accredited"	11	10	1
"Pasteurised"	3	1	2
Ordinary	31	35	6
Sterilised	—	—	—
Heat-treated	—	—	—

THE MILK (SPECIAL DESIGNATION) REGULATIONS

1936 to 1946.

(to September 30th, 1949.)

No. of Licences issued in respect of								
"Tuberculin Tested."			"Accredited,"			"Pasteurised."		
Bottling.	Distribution.		Bottling	Distribution.		Bottling.	Distribution.	
	Dealers	Supple- mentary		Dealers.	Supple- mentary.		Dealers.	Supple- mentary
—	—	1	—	—	—	—	—	1

There are 55 Accredited Milk Producers and 21 Tuberculin Tested Producers in the district who have received licences from the Leicestershire County Council.

LICENSED PASTEURISING PLANTS.

Make & Type (Holder or H.T.S.T.)	Capacity (Galls. per hour)	Temperature Control.
—	—	Hand — Automatic —

Dairies (other than dairy farms) and Distributors.

(Sec. 8 Milk and Dairies Regulations, 1949.

No. on Register	No. of Inspections	No. of Contraventions
1	3	—

No. of plants for heating milk not licensed as Pasteurising Plants :— Nil.

No. of Authorities issued by Ministry of Food under Regulation 55G :—

(1) “ Heat treatment ” — Nil. (2) “ Sterilisation ” — Nil.

Meat and Other Food.

No. of Regional Slaughter Houses in Area	Nil
No. of animals slaughtered in Area	Nil
No. of animals examined in Area	Nil
No. of animals slaughtered elsewhere	Unknown
No. of animals examined elsewhere	Nil
No. of inspections of meat at time of slaughter	Nil
No. of Knacker Yards in Area	2
No. of visits to Knacker Yards	5

Carcases Inspected and Condemned.

No. carcase or part was condemned.

Meat Stalls.

Number of Inspections	Nil
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Meat Shops, Meat Stalls, etc.

Number of Inspections	56
-----------------------------	----

Places where food (other than meat) is kept or prepared for sale.

Number of Inspections	36
-----------------------------	----

Food inspected and condemned is as follows :—

Sugar	...	1 cwt. 39 lbs.
Bacon	...	14 lbs. 10 oz.
Beef	..	30 lbs.
Salad Cream	...	2 lbs 13½ oz.
Tomatoes (tinned)		30 lbs. 7 oz.

Ice Cream.

No. of premises Registered :—

(a) Manufacture and Retail	...	2
(b) Retail only	...	9

No. of samples taken :— 4

Results :—Grade 1	...	2
” 2	...	2
” 3	...	—
” 4	...	—

SECTION F.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Infectious diseases (other than Tuberculosis) during 1949.

Diseases.				Final numbers after correction	Cases admitted to Hospital.	Total Deaths
Scarlet Fever	...	...		11	4	0
Whooping Cough	...	...		42	0	0
Measles	...	...		70	0	0
Acute Pneumonia	...	...		22	0	5
Erysipelas	...	...		5	0	0
Puerperal Pyrexia	...	...		2	1	0
Ac. Poliomyelitis	...	...		2	2	0
Ac. Polioencephalitis	...	...		1	1	1
Other cases admitted to Hospital (diagnosis not confirmed)	...	...	...	0	1	0
Total	...	...	...	155	9	6

Analysis under age groups according
to Registrar General's Return 118d:

Age Group	Scarlet Fever	Whooping Cough	Measles	Puerperal Pyrexia	Ac. Polio- Myelitis	Ac. Polio- Encephalitis
0—1	0	3	4	0	0	0
1—3	0	7	16	0	1	0
3—5	5	16	13	0	1	0
5—10	1	15	32	0	0	1
10—15	4	1	3	0	0	0
15—25	1	0	2	1	0	0
25 & Over	0	0	0	1	0	0
Total	11	42	70	2	2	1

Age Group	Pneumonia	Erysipelas
0—5	5	0
5—15	1	0
15—45	5	0
45—65	4	4
65 & Over	7	1
	22	5

Table showing incidence of Notifiable Diseases in each parish during 1949.

Parish	Scarlet Fever	Whooping Cough	Measles	Pneu- monia	Peurperal Pyrexia	Acute Poliomyelitis	Acute Polioencephalitis
Appleby Magna	—	11	1	5	—	—	—
Bardon	—	—	—	—	—	—	—
Chilcote	—	—	—	1	—	—	—
Coleorton	—	10	5	—	1	—	—
Heather	2	3	—	—	—	—	—
Measham	—	2	15	2	—	—	—
Normanton- le-Heath	—	—	1	—	1	—	—
Oakthorpe & Donisthorpe	—	2	16	3	—	—	1
Osgathorpe	2	3	—	1	—	—	—
Packington	—	—	—	1	—	—	—
Ravenstone	3	4	3	4	1	1	—
Snarestone	—	—	—	—	—	—	—
Staunton Harold	2	—	—	—	—	—	—
Swannington	—	2	—	4	—	—	—
Swepestone	2	—	25	—	—	—	—
Stretton	—	—	2	—	—	—	—
Worthington	—	3	2	1	—	—	—
Totals	11	40	70	22	2	2	1

Measles

The following table shows the incidence of Measles in each parish monthly.

	Appleby Magna	Bardon	Chilcote	Colecton	Heather	Measham	Normanton	Donisthorpe and Oakthorpe	Ogathorpe	Packington	Ravenstone	Sharestone	Staunton Harold	Swannington	Swepestone	Stretton	Worthington
January	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
February	—	—	—	1	—	2	1	2	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	1	—	4	—	—	2	—	—	—	12	—	—
April	—	—	—	1	1	1	—	3	—	—	—	—	—	—	13	—	1
May	1	—	—	2	—	—	—	1	—	—	—	—	—	—	—	2	—
June	—	—	—	1	—	—	—	3	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	1
September	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	1	—	—	5	1	5	1	16	—	—	3	—	—	—	25	2	2

IMMUNISATION AGAINST DIPHTHERIA.

Number of children who were immunised during the period 1st January — 31st December, 1949.

Age at 31.12.49	Under 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
i.e. born in year	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934
Primary Immunisation	14	152	21	4	—	1	1	—	—	—	—	—	—	—	—	193
Booster Dose					7	45	7	6	8	7	1	1	—	—	—	82
Estimated mid year population (child) 1949							0—4 years (inclusive)	...	1,174	5—14 years (inclusive)	...	1,875				1,875

**Statement of Particulars appearing in the Register of
Notifications of cases of Tuberculosis for the year 1949.**

	Pulmonary			Non-Pulmonary			
	M.	F.	Total	M.	F.	Total	Total
Number of Cases on Register at the commencement of year	18	15	33	17	12	29	62
Number of Cases notified under the Regulations of 1930 for the first time during the year	3	4	7	2	4	6	13
Number of Cases restored to Register	—	—	—	—	—	—	—
Number of Cases added to Register and brought to notice other than by formal notification	1	—	1	1	—	1	2
Number of Cases removed from the Register during the year	2	3	5	4	3	7	12
Number of cases remaining on the Register at the end of the year	20	16	36	16	13	29	65

Causes of Removal.

	MALES		FEMALES		
	<i>Pulmonary</i>	<i>Non-Pulmonary</i>	<i>Pulmonary</i>	<i>Non-Pulmonary</i>	<i>Total</i>
Cured	—	2	—	3	5
Died	1	—	3	—	4
Lost sight of	—	1	—	—	1
Left County	—	1	—	—	1
Diagnosis not confirmed	1	—	—	—	1
	—	—	—	—	—
	2	4	3	3	12
	—	—	—	—	—

FACTORIES ACT, 1937 and 1948.

Resume of the Annual Report of the Medical Officer of Health in respect of the Year 1949, which has already been sent to the Ministry of Labour and National Service, Orphanage Road, Watford, Herts.

PART 1 OF THE ACT.

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises	Number on Register	Number of Inspections	Number of written Notices	Occupiers Prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	3	3	—	—
Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	35	27	3	—
Other Premises in which Section 7 is enforced by the Local Authority (excluding out - workers' premises) ...	5	6	—	—
Total	43	36	3	—

2. Cases in which defects were found.

Particulars	Number of cases in which defects were found			
	Found	Remedied	To H.M. Inspector	By H.M. Inspector
Want of cleanliness	2	2	—	—
Overcrowding ...	—	—	—	—
Unreasonable temperature	—	—	—	—
Inadequate ventilation	—	—	—	—
Ineffective drainage of floors	—	—	—	—

SANITARY CONVENIENCES.

(a) insufficient	—	1	—	2
(d) unsuitable or defective	—	—	—	—
(c) not separate for sexes	—	—	—	—
	2	3	—	2

PART VIII OF THE ACT.
OUTWORK (Sections 110 and 111).

Nature of Work, Wearing apparel	No. of Out-Workers in August list required by Section 111.
Making, etc.	61
Cleaning and Washing	—
	<hr/>
Total	61

PART II.

Annual Report of the Surveyor and Sanitary Inspector.

RURAL DISTRICT COUNCIL OFFICES,
SOUTH STREET,
ASHBY-DE-LA-ZOUCH.

*To the Chairman, Vice-Chairman and
Councillors of the Rural District Council
of Ashby-de-la-Zouch.*

Ladies and Gentlemen,

I have pleasure in presenting this my 29th Annual Report, for the year ending 31st December, 1949.

I have set out details of work carried out in the seventeen parishes for which I am responsible to the Council.

The parishes are :—

Appleby Magna, Bardon, Chilcore, Coleorton, Heather, Measham, Normanton-le-Heath, Oakthorpe and Donisthorpe, Osgathorpe, Packington, Ravenstone, Snarestone, Staunton Harold, Swannington, Swepestone, Stretton-en-le-Field and Worthington.

The department has been actively engaged making inspections following receipt of complaints and in connection with infectious diseases, inspection of drainage works, sanitary improvements, public cleansing work, water supplies, food shops, etc.

A considerable proportion of time was spent in supervision of alteration and improvements to buildings in the district and to control of the sewage disposal works.

Administrative work in connection with the Town and Country Planning Act continues to call for the expenditure of much time, correspondence and labour.

During the year 407 informal notices and 45 statutory notices were served.

COMPLAINTS.

Under their heading I have classified the improvements and work carried out in connection with same :—

Complaints received	...	...	222
Premises inspected	...	...	222
Revisits to work in hand	...	...	449
Nuisances abated	...	...	183
Work still in hand	...	...	5
Work not started	...	...	20
Groundless complaints	...	...	14
Nuisances detected (District Inspections)	...	...	12
Premises inspected	...	...	12
Revisits to work in hand	...	...	13
Nuisances abated	...	...	12
Work still in hand	...	...	4
Work not started	...	...	—
Other inspections	...	...	—
Informal notices served	...	...	220
Statutory notices	...	...	22

In connection with the above table the following work has been carried out :—

Privies converted to pans	...	...	7
W.C's repaired	...	...	4
Privy closets cleansed	...	...	1
New sanitary pans provided	...	...	2
Drains relaid, repaired, trapped or ventilated	...	...	9
Dustbins provided	...	...	33
Blocked drains cleared	...	...	36
Cesspools cleansed or repaired	...	...	13
Ashpits cleaned	...	...	2
Pool, ditch or gutter nuisance abated	...	...	9
Offensive accumulations removed	...	...	19
Houses cleansed and lime washed or distempered	...	...	19
Overcrowding abated	...	...	6
Animal nuisance abated	...	...	2
Roofs repaired	...	...	8
Floors repaired	...	...	4
Damp walls remedied	...	...	3
Doors repaired	...	...	1
Windows repaired	...	...	2
Fireplaces repaired or new ones provided	...	...	2
Plastering repaired	...	...	9
Coppers repaired	...	...	1

Complaints continued :—

Sinks repaired or new ones provided	...	2
Stairs repaired	...	2
Chimneys repaired	...	3
Other sanitary matters	...	29

During the year 40 nuisances were abated as a result of notices served prior to 1949. These and other outstanding notices involved a total of 61 revisits during the year under review.

LEGAL PROCEEDINGS.

During the year summons pursuant to P.H. Act, 1936, Sec. 94, in respect of 3 premises were dealt with at Ashby-de-la-Zouch Court of Summary Jurisdiction. I am pleased to record that the Council were successful in each of these cases.

RAT AND MICE (DESTRUCTION) ACT, 1919.

The Leicestershire Agricultural Executive Committee have continued to carry out disinfestation at refuse tips and sewage works by contract. The work has been done at quarterly intervals.

In addition to routine baiting and poisoning in sewers the following work has been carried out :—

Primary Inspections	...	5
Revisits	...	5
Infestation discovered	...	5
Nuisance abated	...	5
Informal notices served	...	5

INFECTIOUS DISEASE.

Routine investigations and disinfections were carried out after reported cases of infectious disease.

Cases investigated	...	10
Disinfections after Scarlet Fever	...	4
„ after Tuberculosis	...	4

The cases investigated included 3 suspected cases of poliomyelitis and one was an investigation into the contracts of of a case of paratyphoid.

WATER SUPPLIES.

Number of wells closed for drinking water supplies	14
Number of houses inspected	22
Samples taken for analysis	7
Samples condemned	7
Water laid on from Public Main	35
Inspections to work whilst in hand	24
Informal notices served	12
Statutory notices served	—
Work not started	2
Dangerous wells made safe or filled in	4

Where water was from wells which were slightly polluted and no alternative supply was available, tenants were instructed to boil the water before drinking.

SLAUGHTER HOUSES.

Number of licensed Slaughter Houses in district	3
Number of inspections made	21
Number of verbal notices given to limewash	2

The two Knacker Yards at Breedon Brand in the parish of Worthington, and at Ravenstone have been kept in good order. Five inspections were made during the year.

MEAT INSPECTIONS.

Number of inspections made during the year	37
Transport Vans inspected	10

The meat supplied in your district is distributed from the Regional Slaughterhouse at Coalville.

The Council's attention was drawn to one case of a carcase of mutton, the wrapping of which was in a very filthy state, and manurial staining on some parts of the flesh. The matter was taken up with the Ministry of Food.

MEAT SHOPS.

Number of inspections made	56
Number of contraventions found and remedied	3
Informal notices served	3

CONDEMNED FOODS.

During the year the following goods were inspected and condemned as unfit for human consumption :—

Sugar	...	...	1 cwt. 39 lbs.
Bacon	...	...	14 lbs 10 ozs.
Beef	...	...	30 lbs.
Salad Cream	...	...	3 lbs 13½ ozs.
Tomatoes (tinned)	...	...	30 lbs 7 ozs.

NEW DRAINAGE AND CLOSET CONVERSIONS.

A considerable amount of work has been carried out under this heading during the year both by voluntary action and under notices served by the Council. In the case of voluntary conversions I have been called in for advice before the work was put in hand and supervised the work while it was in progress. Details of sanitary improvements are as follows :—

Premises inspected (Voluntary Conversions)	...	52
Premises inspected (District Inspections)	...	24
New drainage systems laid to sewer	...	12
Old drains repaired and extended	...	53
New water closets constructed to replace privies	...	9
New water closets constructed to replace pan closets	...	58
Privies to pan closets	...	1
Bathrooms provided	...	7
Sinks provided	...	1
Additional W.C. accomodation provided	...	9
Revisits of inspection	...	275
Informal notices served by way of instruction	...	49
Informal notices to convert (after District Inspection)	...	24
Statutory notices to convert	...	15
New cesspools constructed	...	1
Urinals provided	...	4
Work not started	...	7
Work in hand	...	—

SANITARY IMPROVEMENTS TO CINEMAS.

Revisits (nuisance defects 1948)	...	12
Work still in hand	...	—
New drainage system to sewers laid	...	—
W.C's provided	...	3
Urinals provided	...	1

NEW BUILDINGS.

Offices	...	...	1
Dairies	...	...	1
Addition to Public Houses	...	...	1
Additions to Industrial Buildings	...	...	1
Garages	...	...	26
New houses completed by Local Authority	...	...	48
New houses completed by Private Enterprise	...	...	11
Additions and improvements to existing buildings	...	...	20
New farm sheds	...	...	7
Plans passed (dwelling, shops, etc.)	...	...	94
Houses drained to a sewer	...	...	5
Houses drained to a cesspool	...	...	6
Water supply from Public Main	...	...	10
Houses with Water Closets	...	...	10
Inspections made during construction	...	...	182
Pigstys	...	...	4
Conversion of existing building to cafe	...	...	1
Greenhouses	...	...	3

TOWN PLANNING ACT, 1947.

This Act has now been in operation since July 1st, 1948, and although it involves developers in preparation and submission of a greater number of plans and forms than formerly, there can be no doubt that this is all to the ultimate good of the ordered and careful planning of your area.

At all times great care has been exercised in advising developers either by personal interviews at the office or by post or telephone, as to the correct procedure.

The fact that development will probably involve the payment of a charge to the Central Land Board before the work commences has always been made clear.

SEWER AND SEWAGE DISPOSAL WORKS.

Inspections to sewers	...	...	19
Sewers flushed and cleansed	...	...	6
Repairs or improvements to sewage works	...	...	2
Blockages to sewers cleared	...	...	11
Sewers repaired	...	...	5
Inspections whilst work in hand	...	...	57
Inspections of sewage works	...	...	155
Inspection of tips	...	...	71

Two men have been employed during the year in the Measham and Donisthorpe area, and one man in the Swannington, Ravenstone, Newbold and Coleorton area. The Ravenstone Works have had new sprinkler arms fitted to the filter bed and other maintenance work has been carried out. These works are very overloaded and require enlarging and improving as speedily as possible. The subsoil irrigation drainage to the Swannington Works has been taken up, choked pipes cleared and where necessary new sections of drains relayed.

The sewer in Wash Lane, Ravenstone, has been extended in order to pick up the drainage of one new house.

Plans and specifications have been prepared for the diversion of the 7' sewer by the garage, Moira Road, Donisthorpe, which has become necessary as the result of mining subsidence. The present sewer has a back fall from the Moira Road to the M.H. in the garage yard of 1 ft. 4 in.

PUBLIC CLEANSING.

For the greater part of the year a fortnightly collection of bins has been carried out in two of the three districts, into which the rural area is divided and a ten day collection in the Measham, Oakthorpe and Donisthorpe area.

Sickness and mechanical breakdowns have been responsible for some delay.

The need for a new tip in the Swannington area has become very urgent.

COWSHEDS AND DAIRIES.

Inspection of cowsheds and dairies under the Milk and Dairies Order, 1926, have been carried out. Occupiers have co-operated in maintaining a high standard of cleanliness.

There are now 55 producers of Accredited Milk and 21 of Tuberculin Tested Milk in the Ashby-de-la-Zouch Rural District.

No. of registered milk producers in the district	202
No. of retailers in the district	82
No. of milking cows in the district (estimated)	4250

No. of inspections made to farm premises	...	102
No. of cowsheds structurally improved	...	11
No. of cowsheds found dirty and unlimewashed	...	37
No. of dairies and cooler houses inspected (retailers)	...	11
New dairies and cooler houses in need of clean- ing and limewashing	...	2
Drains reconstructed	...	3
Accumulations of manure, dirty utensils, unclean udders, etc.	...	2
Insanitary conditions remedied	...	39
Revisits while work in hand	...	43
Notices served	...	47

During the year I collected 45 samples of milk for analysis and these resulted in the following reports from the County Medical Officer :—

Raw Milk.

Grade I	...	35
Grade II	...	6
Grade III	...	1
Grade IV	...	—

Pasteurised Milk.

Satisfactory Pasteurisation	...	1
Unsatisfactory Pasteurisation	...	2

ICE CREAM.

There are two premises registered for the manufacture of ice cream. In addition 9 premises are licensed for the sale of pre-packed ice cream.

30 inspections have been carried out during the year and routine sampling was carried out.

FISH AND CHIP SALOONS.

Routine inspections have been carried out and in one case where cleanliness was not satisfactory the necessary improvements were effected.

TENTS, VANS AND SHEDS.

Licences have been granted in respect of two caravans, one in the parish of Swannington and one at Bardon.

Two persons were summoned during the year for keeping caravans on sites and not being in possession of a licence from the Council.

Both were convicted, in one case a fine of £3 3s. 0d. with £2 2s. 0d. costs was imposed and in the other case 1/- per day on each of two counts for 65 days, making a total of £6 10s. 0d.

Inspection of caravans and caravan sites	...	11
Revisits	...	37
Plans submitted in respect of sites	...	—
Plans approved	...	—
Caravans removed after notice	...	2
Insanitary sites	...	2

FACTORIES ACT, 1937.

Inspection of factories	...	36)
Inspection of bakehouses	...	7) 47
Inspection of garage premises	...	4)
Notices received from factory inspector	...	2
Notices received from factory inspector and complied with	...	2
New conveniences approved	...	1
Cleansing of sanitary conveniences	...	2
Revisits	...	9
Informal notices served	...	3
Inspection of outworkers	...	57

PETROLEUM

The department has continued to carry out routine inspections of Petroleum Stores under the Petroleum (Consolidation) Act, 1928, and Petroleum Mixture Order, 1929. After approval by the Council renewall licences have been issued and new sites approved.

HOUSING.

Routine work under the Housing Acts has been carried out and many cottages which were in a state of disrepair have been repaired and made sanitary.

No. of houses inspected (new cases 1949)	...	109
No. of houses which were defective	...	107
No. of houses where defects have been remedied (including 1948 cases)	...	111
No. of houses where work is still in hand	...	9
Work not started	...	25
Total number of revisits while work in hand	...	397
Informal notices served	...	107
Demolition Orders served	...	5
Houses demolished (pre-1949 cases)	...	1

Details of work done in this connection, inclusive of 1948 cases completed during the year are as follows :

Walls repaired	...	...	14
Roofs repaired	...	...	67
Chimney stacks rebuilt or repaired	...	...	35
Fireplaces repaired or renewed	...	...	22
Floors repaired or relaid	...	...	9
Doors repaired	...	...	2
Windows repaired or new ones fixed	...	...	33
Eaves, spouts and downpipes repaired	...	...	24
Drains laid, relaid or repaired	...	...	16
Plastering to rooms repaired	...	...	34
Wash-houses repaired or drained	...	...	3
Coppers provided	...	...	2
New sinks provided	...	...	15
Yard paving relaid	...	...	15
Dangerous brick structures demolished	..	...	1

COUNCIL HOUSES.

48 Council Houses have been completed during the year. The majority of the new houses have been allocated to families living in overcrowded conditions.

The Council now own 464 houses.		Details are as follows :—	
Appleby Magna	16	Osgathorpe	10
Coleorton	44	Ravenstone	51
Heather	30	Swannington	58
Measham	150	Snarestone	6
Oakthorpe	58	Worthington	32
Donisthorpe	9		

In addition the Council have the following houses under requisition :—

The Hollies, Ravenstone (occupied by two separate families).
House, Black Horse Hill, Appleby Magna.
Shooting Box, Chilcote.

Routine maintenance repairs have been carried out at all these properties. The 26 cooking ranges and hot water systems for which specifications had been prepared at the time of my last report have been installed at Woodfield, Measham. During the year it was found necessary to install a considerable number of new fireplaces to replace worn out and dilapidated ones, and doubtless the number will tend to increase in the future.

Painting has been completed at 20 houses at Worthington, 20 at Coleorton, and is in progress at Ravenstone (15) and Heather (12).

Repairs, complaints, etc., have necessitated 927 visits to Council properties.

I cannot conclude this annual report without recording my thanks to Mr. C. S. Curtis and Miss J. E. Lilley for their valuable and conscientious work carried out during the past year.

The surveys and inspections made by the former have been carried out with care and consideration and Miss Lilley has discharged the office duties such as typing, clerical and recording work with ability and zeal.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

JOHN P. COOK,

C.R.San.I., M.S.I.A.

